



#### NOTES:

1. THIS DETAIL IS OFFERED AS A SUGGESTION TO THE CONTRACTOR. THE CONTRACTOR SHALL SUBMIT DETAILS ON PROPOSED WATER DISCHARGE CONTROL TO THE ENGINEER FOR APPROVAL PRIOR TO COMMENCING WITH WORK.
2. PIT DIMENSIONS ARE OPTIONAL.
3. A BASE OF 50mm AGGREGATE SHOULD BE PLACED IN THE PIT TO A DEPTH OF 300mm. AFTER INSTALLING THE STANDPIPE, THE PIT SURROUNDING THE STANDPIPE SHOULD BE BACKFILLED WITH 50mm AGGREGATE.
4. THE STANDPIPE SHOULD EXTEND 300-450mm ABOVE THE LIP OF THE PIT.
5. THE STANDPIPE SHOULD BE WRAPPED WITH FILTERCLOTH BEFORE INSTALLATION. IF DESIRED 6-13mm HARDWARE CLOTH MAY BE PLACED AROUND THE STANDPIPE PRIOR TO ATTACHING THE FILTERCLOTH. THIS WILL INCREASE THE RATE OF WATER SEEPAGE INTO THE PIPE.
6. THE COST FOR THE APPROVED WATER DISCHARGE CONTROL MEASURES SHOULD BE INCLUDED IN THE BID PRICE FOR ITEM 553.02 M.
7. IF DISCHARGE IS NOT CLEAN, THE CONTRACTOR WILL HAVE TO PROVIDE A SEDIMENTATION BASIN. SEDIMENTATION DETAILS WILL HAVE TO BE APPROVED BY THE ENGINEER PRIOR TO USE.

## WATER DISCHARGE CONTROL NOT TO SCALE

3/1/01

REVISED